# **EAST Search History**

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	660	high near molecular near weight near4 polycarbonate and (oligomer or prepolymer)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/15 13:40
L2	123	high near molecular near weight near4 polycarbonate and (oligomer or prepolymer) and amorphous	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/15 13:40
L3	35	high near molecular near weight near4 polycarbonate and (oligomer or prepolymer) and amorphous near2 polycarbonate	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/15 13:40
L4	17	high near molecular near weight near4 polycarbonate and low near molecular near weight near5 (oligomer or prepolymer) and amorphous near2 polycarbonate	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/15 13:44



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## Scholarly articles for high molecular weight polycarbonate and low molecular near weight (oligomer or prepolymer) and amorphous polycarbonate



Epoxy-Polycarbonate Blends Catalyzed by a Tertiary ... - by Li - 50 citations Handbook of polycarbonate science and technology - by LeGrand - 15 citations Analysis of high polymers - by Cobler - 3 citations

## [PDF] Introduction to Synthetic Methods in Step-Growth Polymers

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weight and chemical composition. Achieving high molecular weight during poly- ... ally

terminated oligomer or prepolymer with at least two monomers. ...

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depolymerisation of high molecular weight PET. Polycarbonate (PC) oligomer (IV:

0.15 ... by SSP of very low molecular weight oligomer ...

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#### (PDF) CH 2

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6 prepolymer powder and an excess of succinic anhydride (a ten-...

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## [PDF] Literature Review Vol 8 No. 1, Winter 2002 Advances in Colloid and ...

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Temperature Plasma Treated Ultra High Molecular. Weight Polyethylene for Biomedical.

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... step-growth polymerizations can provide high molecular weight polymers ... Suitable methods for preparing polycarbonate resins are set forth in US Pat. ... v3.espacenet.com/textdes?DB=EPODOC& IDX=WO2004039862&F=0&RPN=US5466397&QPN=US5466397 - 80k - Cached - Similar pages

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## United States Patent Application: 0050272833

About 1 to 10 percent by weight UCARLNK.TM.XL-29SE may be reacted with a ... low molecular weight oligomer as provided in Example 11 with an oligomer having ... appft1.uspto.gov/netacgi/nph-Parser?Sect1=PTO2& Sect2=HITOFF&p=2&u=% 2Fnetahtml%2FPTO%2Fsearch-... - 243k - <u>Cached</u> - <u>Similar pages</u>

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#### United States Patent: 5,962,608

... the PVC resins are medium to high-molecular weight liquid di ... about 5% based on the total weight of the ... melamine-formaldehyde resins known as high imino resins ... spore.patentmatrix.com/Projects/ WNCCTC/Bio088/..%5CBOS%5C5962608.html - 101k - Supplemental Result - Cached - Similar pages

#### IRaP 2002 Online Review

Polycarbonate foils (LONZA) with different thicknesses were irradiated and etched to ... The influence of the molecular weight of PVME on the size of the ... irap2002.phys.polymtl.ca/ftp.cam.org/ public\_html/Office\_login/absORAL\_I\_lipowski.html - 449k - Cached - Similar pages

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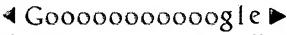
... In particular, polycarbonate has a high mechanical strength and ... the case of crosslinking at a high temperature, because of a larger molecular weight. ... patents.nimblewisdom.com/ patent/5482571-Solar-cell-module - 54k - Supplemental Result - Cached - Similar pages

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... a novolak type having a relatively low molecular weight by the ... of ultraviolet light using a high voltage mercury ... 1 except that 4 parts by weight of amorphous ... spore.patentmatrix.com/projects/ wncctc/Bio088/..%5CBOS%5C5998013.html - 56k - Supplemental Result - Cached - Similar pages

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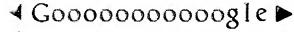
... are capable of imparting high resiliency in ... polyacid/polyamine can have a molecular weight of 2,000 ... each other, the polyamine polycarbonate becomes amorphous ... appft1.uspto.gov/netacgi/nph-Parser?Sect1=PTO2& Sect2=HITOFF&u=%2Fnetahtml% 2FPTO%2Fsearch-adv.html... - 101k - Supplemental Result - Cached - Similar pages [ More results from appft1.uspto gov ]

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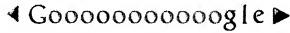
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